

I.P.A

Serial No.: 10/583,971  
Docket No.: SH-0064PCTUS

(RYU.025)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Before Application of  
Hiroshi MACHIDA

Serial No.: 10/583,971

Group Art Unit: 1791

Filed: June 22, 2006

Examiner: Hoffman, John M.

For: METHOD OF MANUFACTURING POROUS GLASS BASE MATERIAL  
USED FOR OPTICAL FIBERS, AND GLASS BASE MATERIAL

Honorable Commissioner of Patents  
Alexandria, Virginia 22313-1450

**RESPONSE TO OFFICE ACTION AND ELECTION OF SPECIES REQUIREMENT**

Sir:

In response to the Office Communication dated July 9, 2010, please consider the following:

**INTRODUCTORY COMMENTS**

**Remarks** begin on page 2 of this paper.